

**402558074201301 Local number 230344 Sayreville 2 Obs**

Northern Atlantic Coastal Plain aquifer system  
Old Bridge Sand Member of Magothy Formation

Middlesex County, NJ

LOCATION.--Lat 40°25'58", long 74°20'13" referenced to North American Datum of 1927, Sayreville Borough, Middlesex County, NJ, Hydrologic Unit 02030105, 1,200 ft west of the Sayreville Water Treatment Plant, Old Bridge-South Amboy Rd.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 37 ft. Upper casing diameter 6 in; top of first opening 31 ft, bottom of last opening 37 ft. Drilled water-table well.

DATUM.--Land-surface datum is 22.19 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of shelf, 2 ft above land-surface datum, Nov. 1, 1968, to present.

PERIOD OF RECORD.--Nov. 1968 to current year.

GAGE.--None: periodic measurements with chalked steel tape. Water-level recorder, Oct. 1968 to July 1975.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 1.60 ft below land surface, Apr. 17, 1996; lowest, 14.04 ft below land surface, Nov. 30, 1969, Dec. 16, 1969, Nov. 17-22, 1970.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Water level	Date	Water level
May 2	5.22	Sep 3	7.30
Aug 25	7.01		

Water year 2008 highest: 5.22 May 02, 2008; lowest: 7.30 Sep 03, 2008

402558074201301 Local number 230344 Sayreville 2 Obs—Continued

